

# INSTRUCTION SHEET FOR NO. 250 BENJAMIN SUPER CO<sub>2</sub> GAS PISTOL KEEP FOR FUTURE REFERENCE

EACH GUN IS CAREFULLY TESTED by shooting it several times before passing our inspection and will give satisfactory results if instructions are followed.

TO CHARGE NO. 250 PISTOL WITH CO<sub>2</sub> GAS. Remove knurled Muzzle Plug (which is slotted) and drop No. 2500 BENJAMIN SUPER CO<sub>2</sub> Cartridge into large barrel, small neck first; reinstall Muzzle Plug with "O" Seal Ring in position and tighten same to a snug fit (do not overtighten or you will jam the threads). CO<sub>2</sub> Cartridge has now been loaded and charging gun with CO<sub>2</sub> Gas is accomplished as follows. Turn Button No. 2565 on bolt to left until pin clears breech cap and pull bolt all the way back until trigger is engaged when you will hear a click; push bolt forward and turn button to right which seals breech, pull trigger, No. 2535 Striker will pierce Cartridge, releasing CO<sub>2</sub> Gas which charges Pistol. Gun is now ready for shooting.

NO. 250 BENJAMIN SUPER CO<sub>2</sub> GAS PISTOL shoots Cal. .177 BENJAMIN H-C PELLETS or BENJAMIN STEEL or LEAD AIR RIFLE SHOT or Cal. .177 BENJAMIN DARTS. WE DO NOT GUARANTEE SATISFACTORY PERFORMANCE WITH INFERIOR AMMUNITION. If your dealer cannot furnish proper ammunition for same, order direct from factory. Pellets must be highest grade to seal shot barrel for accurate shooting. Pellets should not be used more than once.

WE RECOMMEND USING Cal. .177 BENJAMIN H-C PELLETS in No. 250 BENJAMIN SUPER CO<sub>2</sub> GAS PISTOL.

CAL. .177 PELLETS are loaded by turning bolt button to left and pulling bolt back until you hear click of trigger being engaged; place .177 pellet in breech opening (at end of shot barrel) with solid round end of pellet forward, push bolt in and lock it by turning button to the right, this will advance pellet to the shooting position.

TO LOAD LEAD or STEEL AIR RIFLE SHOT pull bolt back engaging trigger; then press a round air rifle shot in end of the bolt which is bored out with a tapered hole for this purpose. Push bolt forward and lock it, this will advance air rifle shot to shooting position, and shot will not roll out when aiming below level.

TO LOAD CAL. .177 DARTS pull bolt back engaging trigger and push pointed end of dart into shot barrel at breech until tail clears front end of bolt.

ALWAYS KEEP SAFETY ON to prevent accidental discharge, until you are ready to shoot.

AFTER PISTOL IS LOADED TAKE SAFETY OFF by pushing safety button to left before aiming and shooting; IF YOU DO NOT SHOOT PUT SAFETY ON AGAIN AND KEEP IT ON until you are ready to shoot.

DO NOT PUT PISTOL AWAY CHARGED WITH CO<sub>2</sub> GAS IN IT and DO NOT PUT PISTOL AWAY WITH AMMUNITION IN IT. DO NOT SHOOT PISTOL UNLESS IT IS CHARGED WITH CO<sub>2</sub> GAS. This pistol has a hair trigger adjusted between 2 and 3 pounds, same as used on fire arms.

USE GUN OFTEN as frequent operation keeps valve flexible. If valve leaks after gun has been stored away it is probably due to loss of elasticity in valve packing and the valve should be replaced. We do not furnish new packing for old valves or return old parts.

OUR GUARANTEE REQUIRES PURCHASERS to write factory about new guns that are not entirely satisfactory. Advise model and from whom it was purchased, also price paid and what the trouble is, when received, etc. WE DO NOT REPLACE GUNS or authorize Dealers to exchange them under our guarantee. We will service practically new guns or replace defective parts free of charge for original owners if returned to factory within 30 days. We do not assume transportation costs.

NEVER REMOVE KNULED MUZZLE PLUG NO. 2524 UNTIL ALL GAS PRESSURE HAS BEEN COMPLETELY DISCHARGED. TO EMPTY GUN OF GAS PRESSURE COMPLETELY continue shooting same blank. DO NOT ATTEMPT TO EXHAUST PRESSURE BY REMOVING MUZZLE PLUG.

AFTER GUN HAS BEEN RELIEVED OF ALL GAS PRESSURE YOU CAN REPLACE CARTRIDGE. Remove muzzle plug and point gun below level, empty Cartridge will fall out. To recharge gun with Gas follow instructions for charging No. 250 Pistol.

IF NO. 2521 "O" SEAL RING BECOMES SWOLLEN after muzzle plug is removed, do not be alarmed. Swelling is caused by "O" seal ring having absorbed some of the gas while under pressure. As soon as gas escapes "O" seal ring will resume its natural size. DO NOT ATTEMPT TO INSTALL MUZZLE PLUG WHILE "O" seal ring is swollen. Allow about 15 minutes for "O" ring to return to its normal shape.

WE RECOMMEND FACTORY REPAIRS on all worn guns and guns that have been stored for an extended period.

RETURN COMPLETE GAS PISTOL (without ammunition or cartridges) to factory for adjustment or repairs, carefully packed by prepaid express, as Gas Pistols are not mailable to or from individuals and factory. Gas Pistols can be shipped by Parcel Post to or from Factory and Licensed Fire Arms Dealers under PL&R Sec. 36.12. Ask Local Dealer to forward shipment by parcel post for factory repairs.

WRITE US A LETTER at the same time shipment is forwarded to factory, giving full particulars in every instance, also enclose all previous correspondence regarding same and indicate date of order if purchased from factory, or relate any circumstances that will enable us to make satisfactory adjustments. Unless your instructions are in our hands when gun reaches us we cannot process your job in the regular way, which entails additional time and expense.

AFTER 30 DAYS we service new guns that have not been damaged or abused and do not show excessive wear at a flat price of \$1.50, if returned to factory by original owner carefully packed and prepaid by Express within 90 days, in accordance with instructions.

AFTER 90 DAYS we will make all necessary repairs at current rates. You can make minor repairs by following instructions and referring to diagram. Special tools are required for replacing valve. We will furnish parts and tools if desired in accordance with price list.

WE DO NOT MAKE PARTIAL REPAIRS and we will not assume any responsibility for satisfactory operation of new parts unless we make complete repairs.

TO REMOVE THE VALVE on No. 250 Pistol take out all of the parts in breech end of large barrel down to outlet valve lock screw which is then unscrewed with special wrench; after that you attach a special tool for extracting outlet valve seat to threaded section of outlet valve seat and turn large wing nut on extractor until it draws outlet valve seat loose. (Outlet valve seat was screwed down tight against a lead packing when gun was assembled and cannot be removed unless these instructions are followed). The valve, valve spring and striker will fall out by inverting the gun. Wipe out gas chamber with a soft cloth wrapped around a small stick, then clean valve or replace it; put striker, valve spring and valve in gas chamber. After valve is put back in gas chamber, press new outlet valve packing ring over outlet valve seat and drop outlet valve seat into position, place outlet valve lock screw wrench over threaded section of outlet valve seat and tap it sharply with hammer which will spread lead packing ring. Next comes a new outlet valve nut packing ring which has a tongue extension on it that fits into slot, same as outlet valve seat. Outlet valve screw is then put in and tightened with wrench.

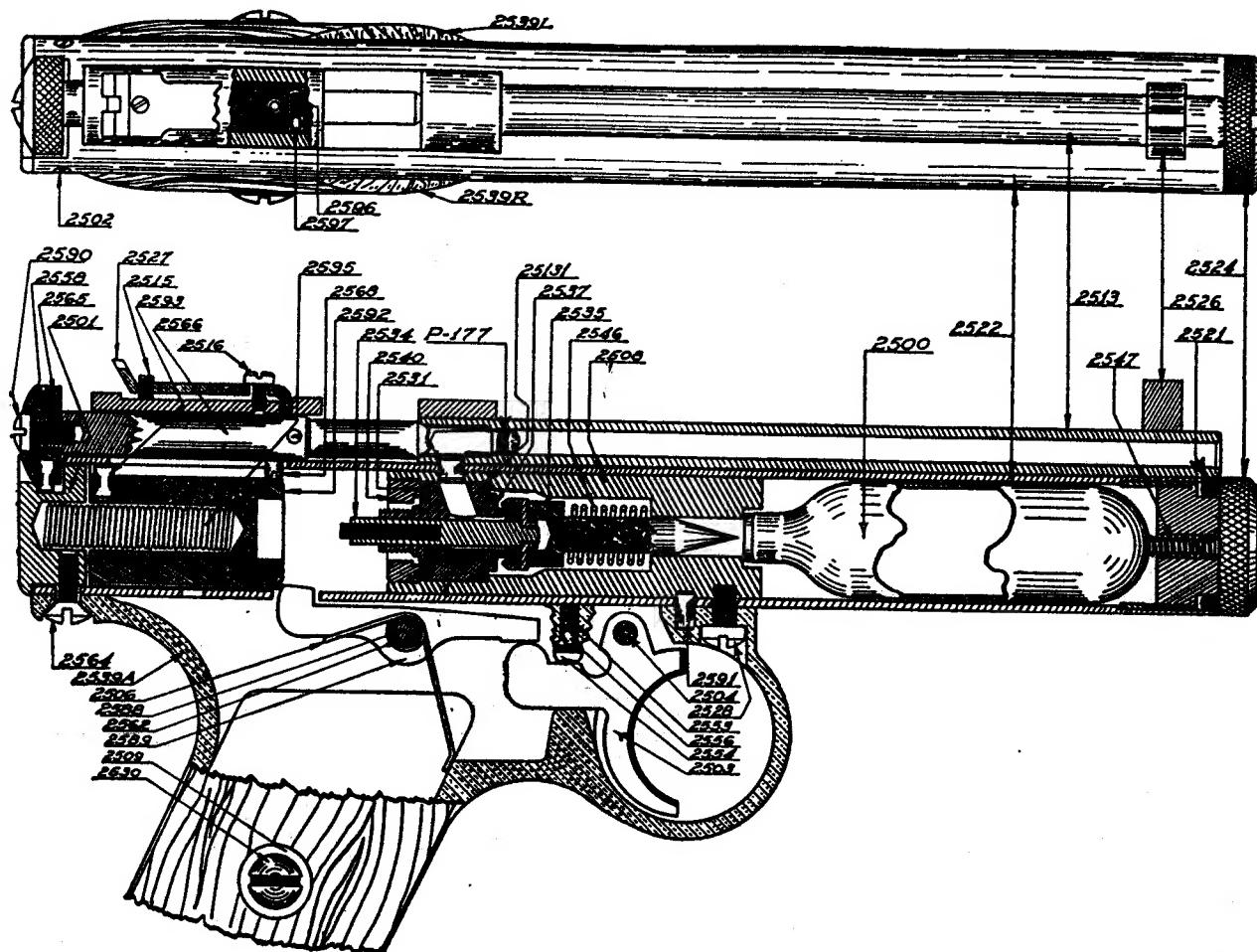
DO NOT OIL VALVE or allow any oil to enter gas chamber. We regularly use oil proof valve packing, however we reserve the right to substitute other suitable materials when it is not available. Oil external bearings and surfaces to prevent undue wear and rust.

REAR SIGHT IS ADJUSTABLE for elevation and windage.

WE DO NOT REFINISH STOCKS or REBLUE any of our guns. We do not guarantee finish against wearing off, as this is often due to atmospheric conditions or acidity. You can obtain black acid proof lacquer or air drying enamel from paint store for refinishing gun barrel.

IF SHIPMENT IS RECEIVED IN BAD ORDER FROM US or you discover that the contents are damaged be sure to notify the Postmaster or Express Agent in your city immediately, also write us promptly and return the damaged goods to us PREPAID, and we will file claim for damages.

IF YOU INQUIRE ABOUT ORDERS for new guns or parts or tools and ammunition write us at the address on the order.



## NO. 250 REPAIR PARTS—DESCRIPTION OF PARTS AND PRICE LIST

Parts marked \* not subject to replacement—do not order

2500	CO <sub>2</sub> Gas Cartridge (box of 10).....	\$0.95	2527	Rear Sight (adjustable).....	1.00	2564	Rear Assembly Screw.....
2501	Breech Cap.....	.35	2530	Stock Screws.....	.05	2565	Bolt Button.....
2502	Breech Cap Screws.....	.05	2531	Outlet Port Packing Ring.....	.25	2566	Bolt (State Model).....
2503	Trigger.....	.75	2534	Outlet Valve.....	.75	2568	Bolt Guide Screw.....
2504	Trigger Pin.....	.10	2535	Striker.....	.75	2588	Trigger Relay Pin.....
2506	Trigger Spring.....	.25	2537	Outlet Valve Seat.....	.50	2589	Trigger Relay (Sear).....
2508	Gas Chamber.....	*	2539A	Stock Frame.....	2.50	2590	Bolt Button Screw.....
2509	Stock Washers.....	.05	2539L	Left Hand Stock.....	.75	2591	Frame Dowel Pin.....
2513	Shot Barrel.....	*	2539R	Right Hand Stock.....	.75	2592	Hammer.....
2515	Sight Adjusting Screw.....	.10	2540	Outlet Valve Lock Screw.....	.50	2593	Hammer Pin.....
2516	Sight Screw.....	.10	2546	Valve Spring.....	.50	2595	Hammer Spring.....
2521	"O" Seal Ring.....	.75	2547	Cartridge Spring.....	.35	2596	Bolt Friction Spring.....
2522	Barrel.....	*	2553	Safety Spring.....	.10	2597	Ball Bearing.....
2524	Muzzle Plug.....	.75	2554	Safety Button.....	.35	25131	Outlet Valve Lock Nut Packing Ring.....
2526	Front Sight.....	.50	2556	Ball Bearing.....	.10		
			2558	Bolt Button Spring Washer.....	.10		
			2562	Relay Bearing.....	.15		

## SUPPLIES AND TOOLS

No. 2500 BENJAMIN SUPER CO <sub>2</sub> GAS CARTRIDGES. (box of 10).....	\$0.
BENJAMIN H-C LEAD PELLETS, Cal. .177 (packed 500), per M.....	\$3.
BENJAMIN H-C LEAD PELLETS, Cal. .177 (packed 250), per M.....	3.
BENJAMIN Steel Air Rifle Shot, per lb.....	1.
BENJAMIN Steel Air Rifle Shot, per 500.....	1.
BENJAMIN Lead Air Rifle Shot, per lb.....	1.
BENJAMIN Lead Air Rifle Shot, per 500.....	1.
BENJAMIN Steel Darts, Cal. .177, per dozen.....	1.
Targets, 25 ft. Pistol, per 100—50c, per 500—\$2.00, per 1000.....	3.
Wrench for Unscrewing Outlet Valve Lock Screw.....	1.
Tool for Extracting Outlet Valve Seat.....	3.
Leather Holster with Snap Buttons on Belt Loop and Safety Straps, Right or Left Hand.....	3.

ENCLOSE PAYMENT WITH ORDERS for ammunition or parts and tools and advise catalog number or model of gun. Send money order or bank draft if prompt shipment is wanted. We will not accept Stamps. Allow time for personal checks to clear. Do not enclose cash unless registered. Minimum Order 50c. INCLUDE 25c for PACKING AND POSTAGE with orders for supplies and parts, under \$5.00; over this amount add 5% to order.

WE PREFER NOT TO SHIP C.O.D. as it involves additional expense for us and customer, however, if deposit received with order for ammunition also tools and parts or other supplies we will forward shipment C.O.D. for balance including 50c to cover additional cost.

ENCLOSE U. S. STAMPED SELF ADDRESSED ENVELOPE with all inclosures to cover postage.

WE PREFER NOT TO SHIP C.O.D. as it involves additional expense for us and customer, however, if deposit received with order for ammunition also tools and parts or other supplies we will forward shipment C.O.D. for balance including 50c to cover additional cost.